







UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,490	12/14/2001	Daniel P. Segall	6308	5635
75	590 09/27/2002			
Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street			EXAMINER	
			NGUYEN, CHAU N	
Boston, MA 02110			ART UNIT	PAPER NUMBER
			2831	
			DATE MAILED: 09/27/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/017,490	SEGALL ET AL.
Office Action Summary	Examiner	Art Unit
	Chau N Nguyen	2831
The MAILING DATE of this communication app Period for Reply	pears on the cover shet wit	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a re y within the statutory minimum of thirty will apply and will expire SIX (6) MON , cause the application to become AB.	eply be timely filed  (30) days will be considered timely.  (HS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on	<u> </u>	
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ Th	is action is non-final.	
3) Since this application is in condition for allows closed in accordance with the practice under Disposition of Claims	ance except for formal mat Ex parte Quayle, 1935 C.E	ters, prosecution as to the merits is 0. 11, 453 O.G. 213.
4) $\boxtimes$ Claim(s) <u>1-15</u> is/are pending in the application		
4a) Of the above claim(s) is/are withdraw	wn from consideration.	
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-15</u> are subject to restriction and/or e	election requirement.	
Application Papers		
9) The specification is objected to by the Examine		
10) The drawing(s) filed on is/are: a) acception	•	
Applicant may not request that any objection to the		
11) The proposed drawing correction filed on		sapproved by the Examiner.
If approved, corrected drawings are required in rep  12) The oath or declaration is objected to by the Exa		
Priority under 35 U.S.C. §§ 119 and 120	arriiri <del>c</del> i.	
<u>-</u>	priority under 25 U.C.O. C	440(=) (-1) (5)
<ul><li>13) Acknowledgment is made of a claim for foreign</li><li>a) All b) Some * c) None of:</li></ul>	priority under 35 U.S.C. 9	119(a)-(d) or (f).
	hava baan ressived	
		oliophico NI
	·	·
<ul><li>3. Copies of the certified copies of the prior application from the International Bur</li><li>* See the attached detailed Office action for a list of the control of the control of the certified copies of the prior application for a list of the certified copies of the prior application for a list of the certified copies of the prior application for a list of the certified copies of the prior application from the prior application for a list of the prior application from the the prior</li></ul>	eau (PCT Rule 17.2(a)).	•
14) Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. §	119(e) (to a provisional application).
<ul> <li>a) ☐ The translation of the foreign language pro</li> <li>15) ☐ Acknowledgment is made of a claim for domestic</li> </ul>		
Attachment(s)	•	
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of In	ummary (PTO-413) Paper No(s) formal Patent Application (PTO-152)

Application/Control Number: 10/017,490

Art Unit: 2831

## DETAILED ACTION

## Election/Restrictions

- Restriction to one of the following inventions is required under 35 U.S.C.
   121:
  - I. Claims 13-15, drawn to a method of preparing a conductive multilayer composite, classified in class 29, subclass 868.
  - II. Claims 1-12, drawn to a conductive multilayer composite, classified in class 174, subclass 117F.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions of Group I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown:

(1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the product as claimed can be made by another and materially different process such as adhering the lower surface of the first film to the upper surface of the second film before applying a flexible electrically conductive layer to the upper surface of the first film.

Application/Control Number: 10/017,490

Art Unit: 2831

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Mr. Gauthier on Sept. 19<sup>th</sup> 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chau N Nguyen whose telephone number is 308-0693. The examiner can normally be reached on Mon-Fri.

Art Unit: 2831

Page 4

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean Reichard can be reached on (703) 308 3682. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308 3431 for regular communications and (703) 305 1341 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Chau N Nguyen Primary Examiner

Chaungup

Art Unit 2831

CN

September 25, 2002